

# SYSTEMS AND METHODS OF PROVIDING INSERTS INTO ENVELOPES

## ABSTRACT OF THE DISCLOSURE

[68] The present invention provides exemplary mail processing systems and methods, including systems and methods for retrieving paper sheets, statements, inserts and/or cards, and inserting same into an envelope. In one embodiment, an apparatus (200) includes a paper feeding mechanism (210) to feed sheets of paper into a collection bin (220) that is adapted to receive in a stack the sheets of paper. The apparatus includes a retrieval mechanism (230) to remove a bottom one of said sheets of paper from the stack, and a deionizer (240) that reduces static electricity in the vicinity of the stack. In this manner, the deionizer helps facilitate removal by the retrieval mechanism of only one of the sheets of paper at a time, by reducing static electricity on the sheets.

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